

(INCLUDING DESIGN PATENT APPLICATIONS)

My residence, post office address and citizenship are as stated below next to my name.

the specification of which is attached hereto, unless the following box is checked:

was filed on 26th August 1998 as United States Application Number or PCT International Application
No. PCT/GB98/02569 and was amended on 23rd June 1999 (if applicable).

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

Identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed	Priority Claimed
97 18971.6 (Number)	United Kingdom (Country)
97 26713.2 (Number)	United Kingdom (Country)
9th September 1997 (Day/Month/Year Filed)	19th December 1997 (Day/Month/Year Filed)
Yes	No
Priority	Claimed
[X]	[]
Yes	No
Priority	Claimed
[X]	[]
Yes	No

(Application Serial Number)	(Filing Date)	(Status) (patented, pending, abandoned)
(Application Serial Number)	(Filing Date)	(Status) (patented, pending, abandoned)

☐ Additional applications identified on attached sheet.

William H. Holt, Reg. No. 20766; D. Peter Hochberg, Reg. No. 24603; Ronald E. Greigg, Reg. No. 31517; Howard M. Ellis, Reg. No. 25856

Direct all telephone calls to **WILLIAM H. HOLT, Telephone Number: (703) 838-2700**
Address all correspondence to **LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor Stephen Ivor HALL		Inventor's Signature <i>Stephen Ivor Hall</i>	Date 21 st January 2000
Residence Oxford, Oxfordshire, United Kingdom		Citizenship British	
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom			
Full name of Second Joint Inventor David RAYBONE		Inventor's Signature <i>DR</i>	Date 21 st January 2000
Residence Stow-on-the-Wold, Gloucester, United Kingdom		Citizenship British	
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom			
Full name of Third Joint Inventor Fiona WINTERBOTTOM		Inventor's Signature <i>Fiona Winterbottom</i>	Date 24 th January 2000
Residence Reading, Berkshire, United Kingdom		Citizenship British	
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom			

☒ See attached sheet for similar information and signatures for additional joint inventors.

LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (USA)
(INCLUDING DESIGN PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which is attached hereto, unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

<u>97 26714 .0</u> (Number)	<u>United Kingdom</u> (Country)	<u>19th December 1997</u> (Day/Month/Year Filed)	Priority Claimed <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
_____ (Number)	_____ (Country)	_____ (Day/Month/Year Filed)	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional applications identified on attached sheet.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

_____ (Application Serial Number)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)
_____ (Application Serial Number)	_____ (Filing Date)	_____ (Status) (patented, pending, abandoned)

☐ Additional applications identified on attached sheet.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William H. Holt, Reg. No. 20766; D. Peter Hochberg, Reg. No. 24603; Ronald E. Greigg, Reg. No. 31517; Howard M. Ellis, Reg. No. 25856

Direct all telephone calls to WILLIAM H. HOLT, Telephone Number: (703) 838-2700
Address all correspondence to LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full name of Second Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		
Full name of Third Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

☐ See attached sheet for similar information and signatures for additional joint inventors.

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (USA)
(INCLUDING DESIGN PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which is attached hereto, unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No
(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional applications identified on attached sheet.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial Number) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____
(Application Serial Number) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____

☐ Additional applications identified on attached sheet.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William H. Holt, Reg. No. 20766; D. Peter Hochberg, Reg. No. 24603; Ronald E. Greigg, Reg. No. 31517; Howard M. Ellis, Reg. No. 25856

Direct all telephone calls to WILLIAM H. HOLT, Telephone Number: (703) 838-2700

Address all correspondence to LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First 4th inventor David Leslie SEGAL	Inventor's Signature <i>David Leslie Segal</i>	Date 21 January 2000
Residence Abingdon, Oxfordshire, United Kingdom		Citizenship British
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom		
Full name of Sole or First 5th joint inventor James Timothy SHAWCROSS	Inventor's Signature <i>James Timothy Shawcross</i>	Date 21 st January 2000
Residence Charlbury, Oxfordshire, United Kingdom		Citizenship British
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom		
Full name of Third or Second 6th joint inventor Ross Alexander MORGAN	Inventor's Signature <i>Ross Alexander Morgan</i>	Date 24 January 2000
Residence Oxford, Oxfordshire, United Kingdom		Citizenship British
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom		

☒ See attached sheet for similar information and signatures for additional joint inventors.

LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (USA)
(INCLUDING DESIGN PATENT APPLICATIONS)

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

the specification of which is attached hereto, unless the following box is checked:

☐ was filed on _____ as United States Application Number or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No
(Number) _____	(Country) _____	(Day/Month/Year Filed) _____	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No

☐ Additional applications identified on attached sheet.

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial Number) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____
(Application Serial Number) _____	(Filing Date) _____	(Status) (patented, pending, abandoned) _____

☐ Additional applications identified on attached sheet.

I hereby appoint the following attorneys to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

William H. Holt, Reg. No. 20766; D. Peter Hochberg, Reg. No. 24603; Ronald E. Greigg, Reg. No. 31517; Howard M. Ellis, Reg. No. 25856

Direct all telephone calls to WILLIAM H. HOLT, Telephone Number: (703) 838-2700

Address all correspondence to LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of Sole or First Inventor Anthony Robert MARTIN	Inventor's Signature <i>Anthony Robert Martin</i>	Date 21 January 2000
Residence Abingdon, Oxfordshire, United Kingdom		Citizenship British
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom		
Full name of Second Inventor Michael INMAN	Inventor's Signature <i>Michael Inman</i>	Date 21 January 2000
Residence Abingdon, Oxfordshire, United Kingdom		Citizenship British
Post Office Address c/o AEA Technology plc, Patents Dept, 329 Harwell, Didcot, Oxfordshire, OX11 0RA, United Kingdom		
Full name of Third Joint Inventor	Inventor's Signature	Date
Residence		Citizenship
Post Office Address		

☐ See attached sheet for similar information and signatures for additional joint inventors.

LAW OFFICES OF WILLIAM H. HOLT, 1423 Powhatan Street, Unit 2, First Floor, Alexandria, Virginia 22314